LOCAL NOTICE TO MARINERS

U.S. Department of Transportation

United States **Coast Guard**



WEEKLY SUPPLEMENT

ISSUED BY: COMMANDER ELEVENTH COAST GUARD DISTRICT (oan)

Coast Guard Island, Building 50-6, Alameda, California 94501-5100 Telephone: Day: (510) 437-2976 24 Hour FAX: (510) 437-5836 For subscription information and other questions, comments and suggestions, call QM2 Daniel Chase at (510) 437-2981

Boating Safety Classes or Information: 1-800-869-SAIL (7245)

BROADCAST NOTICE TO MARINERS - Information concerning aids to navigation and waterway management promulgated by BNM 0500-00 to BNM 0530-00 has been incorporated in this notice if still significant.

LIGHT LIST REFERENCE: COMDTPUB P16502.6 LIGHT LIST, VOLUME VI 2000 Edition

USE OF THE LOCAL NOTICE TO MARINERS

With the exceptions of Sections II, III, and VI, the Weekly Supplemental editions contain only new information available in the past seven days. For all available information concerning the waterways of the Eleventh Coast Guard District, consult Monthly Edition 27-00 and Weekly Editions 28-00 and 29-00.

I. SPECIAL NOTICES

LORAN-C STATUS AS OF 25 July 2000.

Loran-C stations for 8290/9940 Chains are on air. For information regarding the Loran-C System, contact the Coordinator of Chain Operations West Coast at (707) 765-7590. LNM 30/00 dated 25 July 2000.

dGPS STATUS AS OF 25 July 2000. For information regarding the dGPS system, or for status updates contact the Petaluma Control Center at (707) 765-7612/ 7613. LNM 30/00 dated 25 July 2000.

BNM

LNM

CHARTS

II. DISCREPANCIES / DISCREPANCIES CORRECTED AS OF 0800T 25 July 2000

DISCREPANCIES: (bold type and * denote new information since last LNM)

<u>LLNR</u>	NAME OF AID	STATUS	<u>AFFECTED</u>	REF.	<u>REF.</u>
210.00	Point Arguello Light	REDUCED INTEN/FOG SIG INOP	18720	0293-00	20-00
213.00	NOAA Environmental LB 46011	EXTINGUISHED	18700	0320-00	21-00
360.00	San Francisco LHB SF	RACON INOPERATIVE	18680	0440-00	27-00
280.00	Point Sur Light	REDUCED INTENSITY	18680	0506-00	30-00*
475.00	Punta Gorda Lighted Whistle Buoy 24	OFFSTATION	18620	0393-00	26-00
1720.00	San Diego Lighted Mooring Buoy 19	IMPROPER CHARACTERISTICS	18773	0109-00	08-00
2450.00	Newport Bay Channel light 5	EXTINGUISHED	18754	0482-00	29-00
2455.00	Newport Bay Channel Light 6	EXTINGUISHED	18754	0480-00	29-00
2600.00	Begg Rock Lighted Whistle Buoy 4BR	EXTINGUISHED	18755	0187-00	14-00
3155.00	Los Angeles SW Slip Danger Buoy	MISSING	18751	0899-99	52-99
3457.00	Marina Del Rey Light 3A	EXTINGUISHED	18744	0470-00	29-00
3470.00	Marina Del Rey Light 5	EXTINGUISHED	18744	0471-00	29-00
3490.00	Marina Del Rey Light 11	EXTINGUISHED	18744	0472-00	29-00
3765.00	Santa Barbara Harbor Light 4	FOG SIGNAL INOPERATIVE	18725	0938-98	52-98
4690.00	Oakland Inner Harbor North Ch LT 2	EXTINGUISHED	18649	0377-00	24-00
4955.00	San Bruno Shoal Channel Light 3	MISSING	18651	0294-00	20-00
5365.00	Emeryville Marina Light 2	EXTINGUISHED	18649	0325-00	21-00
5370.00	Emeryville Marina Light 3	EXTINGUISHED	18649	0326-00	21-00
5380.00	Emeryville Marina Light 5	IMPROPER CHARACTERISTICS	18649	0327-00	21-00
5385.00	Emeryville Marina Light 6	EXTINGUISHED	18649	0328-00	21-00
5395.00	Emeryville Marina Light 8	EXTINGUISHED	18649	0329-00	21-00
5725.00	Richmond Harbor Channel Light 9	LEANING	18649	0628-99	37-99
6020.00	Petaluma River Entrance Ch. Lt. 10	REDUCED INTENSITY	18654	0250-00	17-00
6185.00	Napa River Range Front Light 14	LEANING	18654	0561-99	33-99
7620.00	Sacramento River Buoy 2	MISSING	18661	0318-00	20-00
8475.00	Lake Tahoe Emerald Bay Buoy 4	MISSING	18665	0345-00	23-00
8430.00	Lake Tahoe Buoy 10	OFFSTATION	18665	0483-00	29-00
8480.00	Lake Tahoe Buoy 24	MISSING	18665	0463-00	28-00
8490.00	Lake Tahoe Buoy 28	MISSING	18665	0348.00	22-00

DISCREPANCIES CORRECTED

8185.00	Humboldt Bay Lighted Bell Buoy 7	WATCHING PROPERLY WATCHING PROPERLY	18622	0500-00	29-00
3880.00	Morro Bay Channel Buoy 10		18703	0507-00	22-00
III. TEMPO	DRARY CHANGES/TEMPORARY CHA	NGES CORRECTED - ESTAB	LISHED/DI	SCONTINUE	D AIDS
2054.00 3116.00 3772.00 3855.10 5685.00 6395.00 8255.00 8255.00	Sweetwater Channel Light 4 Los Angeles Main Channel LB 8 Santa Barbara HBR Lighted Buoy 5A Morro Bay Channel Lighted Buoy 4A Richmond Channel Lighted Buoy 4 Seal Islands Channel Daybeacon 3 Tomales Bay Buoy 3 Samoa Channel Light 4 Samoa Turning Basin Lighted Buoy 6	TRLB TEMPORARILY RELOCATED TRUB TEMPORARILY ESTABLISHED TRLB TRUB TRUB TRUB TRLB TRLB	18773 18751 18725 18703 18749 18656 18643 18622 18622	0229-00 0032-00 0146-00 0110-00 0535-00 0571-99 0781-98 0478-99 0309-99	16-00 04-00 10-00 08-00 30-00* 34-99 43-98 29-99 19-99
8330.00	Hookton Channel Light 10	TRLB	18622	0598-99	37-99
8585.00	Lake Tahoe Restricted Area DBN L	TRUB	18665	0702-98	40-98

TEMPORARY CHANGES CORRECTED:

None.

IV. CHART CORRECTIONS

18620	20 th ed.	12/28/1991	NAD 83	Last LNM: 25/00		(CGD11)	30/00
	CA – PT AF Relocate	RENA TO TRIN Humboldt Bay	IDAD HEAD Entrance Range	Front Light	from	40°44'45.413"N	124°13'15.911"W
		Humboldt Bay	Entrance Range	Rear Light	to from to	40°45'05.479"N 40°44'29.996"N 40°44'59.344"N	124°13'35.545"W 124°12'59.058"W 124°13'28.885"W
18622	51 st ed.	05/22/1993 BOLDT BAY	NAD 83	Last LNM: 24/00		(CGD11)	30/00
	Relocate		Entrance Range	Front Light	from to	40°44'45.413"N 40°45'05.479"N	124°13'15.911"W 124°13'35.545"W
		Humboldt Bay	Entrance Range	Rear Light	from to	40°44'29.996"N 40°44'59.344"N	124°13'35.545 W 124°12'59.058"W 124°13'28.885"W
18649		01/22/2000 RANCISCO EN		Last LNM: 27/00		(NOS NW -3248)	30/00
	Change	Corte Madera	Channel legend	to: 4 FT DEC 1999	at	37°55′53.000"N	122°28'40.000"W
18651	Change SAN MATE HOR CL 66 VERT CL 1 OVERHEA	bridge note to: O-HAYWARD F 0 FT	FIXED BRIDGE	Last LNM: 24/00 PART		(NOS NW -3286)	30/00
	AUTH 160	FI AI MAIN SP	AN		centered at	37°35'55.300"N	122°12'58.400"W
18652 (PAGE		05/01/1999 RANCISCO BA	NAD 83 Y TO SAN PAB	Last LNM: 27/00 LO BAY		(NOS NW -3248)	30/00
(FAGE	Change SAN MATE HOR CL 66 VERT CL 1 OVERHEA		FIXED BRIDGE				
(PAGE		1 7 (1 W/ (IIV O)	7.11		centered at	37°35'55.300"N	122°12'58.400"W
(1 7 (0))	Change Delete	Corte Madera dolphin with lal dolphin symbo	bel: Dols	to: 4 FT DEC 1999	at at at	37°56'11.500"N 37°59'40.200"N 37°59'39.200"N	122°29'15.000"W 122°27'07.000"W 122°27'05.400"W
(PAGE	E) Change	. ,	o: 4 ft rep 2000		u	5. 55 55.255 IV	. LL 21 00.400 W
	Change		o: 5 ½ ft rep 19	00	at	38°00'59.700"N	121°45'13.100"W
	Change	uepiii iegeliu i	o. o /2 itiep 19	5 5	at	38°00'59.100"N	121°45'08.100"W

18653	8 th ed. 07/17/1999 NAD 83 Last LNM: 27/00 CA - SAN FRANCISCO BAY ANGEL ISLAND TO POINT SAN PEDRO		(NOS NW -3248)	30/00
	Change Corte Madera Channel legend to: 4 FT DEC 1999	at	37°56'07.000"N	122°29'16.000"W
18645	24 th ed. 07/01/2000 NEW EDITION 18ACO18645 NAD 83 CA - WEST COAST-GULF OF THE FARALLONES		(NOS Silver Spring	. ,
	1:100,000/LORAN-C/\$16.50	(New edition due	to changes in traffic	outing systems)
18654	41 st ed. 10/30/1999 NAD 83 Last LNM: 22/00 CA - SAN PABLO BAY		(NOS NW -3328)	30/00
	Delete dolphin with label: Dols dolphin symbol	at at	37°59'40.200"N 37°59'39.200"N	122°27'07.000"W 122°27'05.400"W
18660	1 st ed. 09/25/1999 NAD 83 Last LNM: 25/00 CA - STOCKTON DEEP WATER CHANNEL, ANTIOCH TO MEDFORD PANEL B	В	(NOS NW -3297,3	356) 30/00
	Change depth legend to: 5 ½ ft rep 1999 Change depth legend to: 4 ft rep 2000	at at	38°01'09.100"N 38°01'08.300"N	121°45'06.400"W 121°45'17.100"W
18661	25 th ed. 10/25/1999 NAD 83 Last LNM: 25/00 CA - SACRAMENTO AND SAN JOAQUIN RIVERS		(NOS NW -3297,3	356) 30/00
,)-(ANTIOCH TO MEDFORD PANEL) Change depth legend to: 4 ft rep 2000 Change depth legend to: 5 ½ ft rep 1999 MAN ISLAND INSET)	at at	38°01'08.200"N 38°01'09.000"N	121°45'17.100"W 121°45'03.800"W
(SI IEKI	Change depth legend to: 4 ft rep 2000 Change depth legend to: 5 ½ ft rep 1999	at at	38°01'05.100"N 38°01'09.000"N	121°45'18.400"W 121°45'06.900"W
18725	26 th ed. 10/11/1997 NAD 83 Last LNM: 38/99 CA - PORT HUENEME TO SANTA BARBARA Add extend existing pier and add three new piers (Cht 1,F14)		(NOS NW -3333)	30/00
		from from to to to to and from and from to	34°24'20.500"N 34°24'21.800"N 34°24'21.800"N 34°24'23.900"N 34°24'23.900"N 34°24'23.900"N 34°24'22.300"N 34°24'22.300"N 34°24'23.800"N 34°24'25.500"N 34°24'25.500"N 34°24'21.800"N 34°24'21.800"N 34°24'21.800"N 34°24'20.800"N	119°41'22.400"W 119°41'21.000'W 119°41'21.000'W 119°41'21.000'W 119°41'23.900'W 119°41'21.600'W 119°41'21.600'W 119°41'21.600'W 119°41'20.100'W 119°41'20.500'W 119°41'22.500'W 119°41'21.100'W 119°41'21.100'W 119°41'11.700'W 119°41'11.700'W
18746	32 nd ed. 11/07/1998 NAD 83 Last LNM: 14/00 CA - SAN PEDRO CHANNEL		(NOS NW -3319)	30/00
	Add approximate position circle and label: Radar Tower	at	33°43'59.000"N	118°11'08.000"W
18749	36 th ed. 10/17/1998 NAD 83 Last LNM: 26/00		(NOS NW -3319,2	2,50) 30/00
	CA - SAN PEDRO BAY Add approximate position circle and label: Radar Tower approximate position circle and label: Radar Tower Relocate Bait barge Change mooring buoy to Bait barge Delete 25ft sounding, dotted danger curve, blue tint, and text: Rks (rep)	at at from to at at	33°43'59.000"N 33°46"06.000"N 33°42'36.000"N 33°42'36.000"N 33°42'35.800"N 33°44'06.900"N	118°11'08.000"W 118°13'32.000"W 118°16'38.000"W 118°16'39.000"W 118°16'28.700"W 118°13'44.300"W
18751	40 th ed. 07/01/2000 NEW EDITION 18AHA18751 NAD 83	Last I NIM: 27/00) (NOS NW-Silver S	pring MD) 30/00
10701	CA - LOS ANGELES AND LONG BEACH HARBORS 1:12,000/\$16.50		edition due to various	
18772	46 th ed. 08/01/1998 NAD 83 Last LNM: 17/00		(NOS NW -3338,3	9) 30/00
	CA - APPROACHES TO SAN DIEGO BAY Delete depth legend to: 41 FEET FOR MID- WIDTH OF 400 FT SEP 1997 Add text: (use chart 18773)	at at	32°39'53.600"N 32°39'19.300"N	117°13'40.200"W 117°13'35.000"W
18773	36 th ed. 05/02/1998 NAD 83 Last LNM: 27/00		(NOS NW -3337)	30/00
	CA - SAN DIEGO BAY Change depth legend to: 46 FEET SEP 1998	at	32°42'58.100"N	117°12'41.900"W

V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION

CALIFORNIA- TRAFFIC SEPARATION SCHEMES IN THE APPROACHES TO LOS ANGELES-LONG BEACH- The Coast Guard plans to amend the existing Traffic Separation Scheme (TSS) in the approach to Los Angeles-Long Beach effective on 1 Sep 2000. The amendments enlarge the Precautionary Area, shift the Western Approach south, and shift the Southern Approach west. The following geographic coordinates describe the amendments (see enclosure 1):

Precautionary area.

(a)	The precautionary area will consists of the water area enclosed by the Los Angeles-Long Beach breakwater and a line connecting Point Fermin
	Light at 33°42 30'N 118°17 60'W with the following geographical positions:

Latitude	Longitude		
33°35.50'N	118°17.60'W		
33°35.50′N	118°09.00'W		
33°37.70′N	118°06.50'W		
33°43.40'N	118°10.80'W		

Western approach.

(a) A separation zone is bounded by a line connecting the following geographical positions:

Latitude	Longitude
33°37.70′N	118°17.60'W
33°36.50'N	118°17.60'W
33°36.50'N	118º23.10'W
33°43.20'N	118°36.90'W
33°44.90'N	118°35.70'W
33°37.70'N	118°20.90'W

(b) A traffic lane for northbound coastwise traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
33°38.70'N	118°17.60'W
33°38.70'N	118º20.60'W
33°45.80'N	118°35.10'W

(c) A traffic lane for southbound coastwise traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
33°35.50'N	118°17.60'W
33°35.50'N	118º23.43'W
33°42.30'N	118º37.50'W

Southern approach.

(a) A separation zone is established bounded by a line connecting the following geographic positions:

Latitude	Longitude
33°35.50'N	118°10.30'W
33°35.50'N	118°12.75'W
33°19.70'N	118°03.50'W
33°19.00'N	118°05.60'W

(b) A traffic lane for northbound traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
33°35.50'N	118°09.00'W
33°20.00'N	118°02.30′W

(c) A traffic lane for southbound traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
33°35.50'N	118°14.00'W
33°18.70'N	118°06.75'W

The next printing of applicable NOAA charts will accurately reflect this change. For more information contact Lieutenant junior grade Matt ten Berge, Aids to Navigation Operations Officer, (510) 437-2969; email rtenberge@d11.uscg.mil; or write to the address above. Chart: 18022, 18740, 18746 LNM 30/00 dated 25 July 00

Advance Notice (Cont'd)

SOUTHERN CALIFORNIA- LOS ANGELES-LONG BEACH- AID RELOCATIONS- The Coast Guard will be making the following changes to Aids to Navigation to mark the amended Los Angeles- Long Beach Traffic Separation Schemes. The following changes will occur on or about 01 September 2000 (See enclosure 1):

Relocate San Pedro Channel Traffic Lane Lighted Buoy S to position 33° 37' 30.000"N 118° 17' 11.525"W

Relocate San Pedro Channel Traffic Lane Lighted Buoy W to position 33° 37' 06.000"N 118° 17' 36.000"W
Relocate San Pedro Channel Traffic Lane Lighted Buoy SP to position 33° 37' 06.000"N 118° 22' 01.200"W
If you have questions or comments contact Lieutenant junior grade Matt ten Berge at (510) 437-2969; email rtenberge@d11.uscg.mil; or write to the address

above.

Chart: 18022, 18740, 18746 LNM 30/00 dated 25 July 00

SOUTHERN CALIFORNIA- LOS ANGELES-LONG BEACH- AID CHANGES- The Coast Guard will be making the following changes to Aids to Navigation to mark the lengthened Los Angeles Approach Channel. The following changes will occur on or about 01 September 2000 (See enclosure 1):

Establish Los Angeles Approach Channel Lighted Whistle Buoy 1 in position 33° 39' 25.200"N 118° 13' 33.000" (with RACON) Establish Los Angeles Approach Channel Lighted Buoy 2 in position 33° 40' 23.970"N 118° 13' 44.340" Establish Los Angeles Approach Channel Lighted Buoy 3 in position 33° 41' 16.000"N 118° 14' 24.000" Renumber existing Los Angeles Approach Channel Lighted Buoy 1 to Los Angeles Approach Channel Lighted Buoy 5

Renumber existing Los Angeles Approach Channel Lighted Buoy 2 to Los Angeles Approach Channel Lighted Buoy 4 Discontinue Los Angeles Approach Channel Approach Lighted Whistle Buoy "LA"

If you have questions or comments contact Lieutenant junior grade Matt ten Berge at (510) 437-2969; email rtenberge@d11.uscg.mil; or write to the address above.

Chart: 18746, 18751 LNM 30/00 dated 25 July 00

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

NORTHERN CALIFORNIA-REQUEST FOR COMMENTS - SAN FRANCISCO APPROACH LIGHTED HORN BUOY "SF"-The Coast Guard is proposing to discontinue the horn on San Francisco Approach Lighted Horn Buoy "SF". Any questions or comments can be directed to LTjg Matt ten Berge at (510) 437-2969 or write to the address above.

Chart: 18649

VII. GENERAL INFORMATION

All times are given in local time, represented by the time followed by (T).

SOUTHERN CALIFORNIA – EL SEGUNDO – OFFSHORE SURVEY – Fugo West, Inc. is conducting an offshore survey in the El Segundo area. Operations will take place between July 28 and Aug 28 2000 using the M/V Julie Ann. For further details or comments contact Robin Villa at (805) 658-0455.

Chart: 18744 LNM 30/00 dated 25 July 2000.

SOUTHERN CALIFORNIA - SANTA BARBARA CHANNEL - UNDERWATER OPERATIONS - The M/V AMERICAN PATRIOT will be conducting underwater pipeline inspection work from July 31 to Aug 08, 2000. Operations will take place from platform Holly to shore, platform Gail to platform Grace, and platform Grace to shore. For further details or comments contact Jack Cover at (805) 488-6428. Chart: LNM 30/00 dated 25 July 2000.

SOUTHERN CALIFORNIA - SANTA BARBARA CHANNEL - UNDERWATER OPERATIONS - The M/V AMERICAN PATRIOT will be conducting underwater pipeline inspection work **from July 27 to Aug 03, 2000**. Operations will take place from platform Hermosa, platform Hermosa to platform Hermosa to shore. For further details or comments contact Jack Cover at (805) 488-6428. Chart: 18720 LNM 30/00 dated 25 July 2000.

SOUTHERN CALIFORNIA – SAN PEDRO ESCARPMENT – DATA COLLECTION – Science Applications International Corporation has established several temporary data collection buoys in an area bound by the following positions: 33°43'03"N 118°21'20"W, 33°42'40"W 118°21'47"W, 33°42'31"N 118°20'30"W, 33°42'06"N 118°20'49"W. Data collection will take place **until 15 September, 2000**. For further comments or details contact John Evans at (858) 826-7476. Chart: 18746 LNM 30/00 dated 25 July 2000.

SOUTHERN CALIFORNIA - NEWPORT AND HUNTINGTON BEACH - DATA COLLECTION - Science Applications International Corporation has established twelve temporary buoys in the Huntington and Newport Beach off-shore areas. These buoys are to be used for data collection and will be in

established twelve temporary buoys in the Huntington and Newport Beach off-shore area position until June 2001. The aids will have the following characteristics and positions: Buoy OC-P Y FI 2s 33°34'22"N 118°00'06"W
Buoy OC-M Y FI 4s 33°34'30"N 118°00'48"W
Buoy PT030 Y FI 4s 33°36'06"N 117°59'12"W
Buoy PT060 Y FI 4s 33°36'01"N 117°56'00"W
Buoy PT061 Y FI 4s 33°34'36"N 117°57'39"W 33°34'24"N 117°55'39"W 33°34'23"N 118°01"36"W 33°34'33"N 118°01"33"W 33°34'74"N 118°01'33"W 33°34'39"N 117°55'39"W 33°34'39"N 118°01'12"W Buoy PT062 Y FI 4s Buoy PT063 Y FI 4s Buoy PT064 Y FI 4s Buoy PT065 Y FI 4s Buoy PT200 Y FI 4s Buoy PT201 33°33'35"N 118°01'12"W Buoy PT202 33°34'57"N 118°05'27"W

Chart: 18746 LNM 30/00 dated 30 July 2000.

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - DIVING OPERATIONS - Diving operations will take place from various piers on the Richmond- San Rafael bridge. These operations will take place between 31 July and 4 August 2000. A "No Wake" zone is requested by any vessels transiting under the bridge. For further details or comments contact Tony Klement at (562) 590-6032. Chart: 18652 LNM 30/00 dated 25 July 2000.

BRIDGE INFORMATION - DISCREPANCIES AND CORRECTIONS -

Questions regarding bridge operations, regulations or permit applications, please contact: Eleventh Coast Guard District Bridge Section, Coast Guard Island, Building 50-6, Alameda, CA 94501-5100 Phone: (510) 437-3514.

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - SAN FRANCISCO-OAKLAND BAY BRIDGE. WEST BRIDGE: Scaffolding is located between piers A, B, C, D, and E, reducing vertical clearances by approximately 10 feet. All scaffolding is lighted at night. EAST BRIDGE: All scaffolding has been moved to the piers in the east bridge. All pier lights at Pier K are extinguished.

Charts: 18649, 18650, 18652

NORTHERN CALIFORNIA - PETALUMA RIVER - PETALUMA RIVER (TWIN) U.S. 101 HIGHWAY BRIDGE. The green center of channel light on the downstream bridge has been relighted. Charts: 18652, 18654

NORTHERN CALIFORNIA – CARQUINEZ STRAIT – BENICIA / MARTINEZ HIGHWAY BRIDGE SEISMIC RETROFIT. The 56x9 ft. platform, located on the channelward side of the southern channel pier, will be removed in late July or early August 2000. Also, in late July or early August 2000, a smaller platform will be placed on the channelward side of the northern channel pier, but will not extend beyond the channel pier of the adjacent Union Pacific Railroad Drawbridge. GENERAL WORK: Concrete pours are in progress at non-channel piers 3-13. Floating equipment may be located at any pier. Working vessels are monitoring VHF-FM channels 13 and 14. Mariners are advised to transit the work site with minimum wake to ensure safe working conditions at the bridge. Mariners may contact the crew boat "EASY" on Channel 11 in advance to determine conditions at the bridge. Charts: 18652, 18656, 18657

GENERAL - SAFETY AT BRIDGE CONSTRUCTION SITES. Most bridges in the San Francisco Bay Area are undergoing seismic retrofit. Two proposed new bridges may be constructed. Construction and retrofit activities at these bridges will involve the use of scaffolds, temporary trestles, and marine construction equipment. General information about construction activities will be provided in the weekly publication of this Local Notice to Mariners. Immediate information will be provided by Broadcast Notice to Mariners. On some projects, mariners may contact the bridge via marine radio Channel 13, in advance, to determine conditions at the bridge and if necessary, have scaffolding moved for safe passage of navigation. Commercial vessels are requested to provide VTS with "air draft," and their vertical clearance requirement to assist the bridges in anticipating the need for moving scaffolding. Mariners are advised to transit the work site with minimum wake to ensure safe working conditions at the bridge

CORRECTIONS TO LIGHT LIST, VOLUME VI: PACIFIC COAST AND PACIFIC ISLANDS 2000:

(*Denotes the column in which a correction has been made or new information added.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
No.	Name and location	Position	Characteristic	Height	Range	Structure	Remarks	
CALIFORNIA - Eleventh District								
8165	-ENTRANCE RANGE FRONT LIGHT	40 45 05N 124 13 36W *	QG	20		KRW on pile.	Visible 5° each side of rangeline.	30/00
8170	-ENTRANCE RANGE REAR LIGHT 268 yards, 141.5° from front light.		Oc G 4s	38		KRW on pile.		30/00

IX. ADDITIONAL ENCLOSURES

None.

R. G. BRUNKE Chief, Aids to Navigation Waterways Management Branch